

REMARKS/ARGUMENTS

In response to the Office Action dated November 30, 2004, please consider the following remarks.

In the Office Action issued November 30, 2004, claims 1, 4, 7-15, and 17-24 were rejected under 35 U.S.C. §112, ¶1 as failing to comply with the written description requirement. Claims 1, 4, 7-15, and 17-24 were rejected under 35 U.S.C. §112, ¶2 as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 1, 4, and 7-24 were rejected under 35 U.S.C. §112, ¶2 as being incomplete for omitting essential elements. The drawings filed on October 25, 2004 were indicated as not being acceptable.

Regarding the drawings, replacement drawing sheets have been submitted, which are believed to be acceptable. Each replacement drawing sheet has been identified in the top margin as a "Replacement Sheet".

Claims 1, 4, and 7-24 are now pending in this application. Claims 1, 4, 10, 11, 12, 13, 18, 19, 20, 21, 22, 23, and 24 have been amended in response to the rejections under 35 U.S.C. §112, ¶1, and 35 U.S.C. §112, ¶2, and to more particularly point out the subject matter that the inventor considers to be the invention. In particular, the terms interior tile(s), boundary tile(s), primary filter condition, secondary filter condition, and geometr(y|ies) have been deleted.

Each of the claims now pending in this application is believed to be in condition for allowance. Accordingly, favorable reconsideration of this case and early issuance of the Notice of Allowance are respectfully requested.

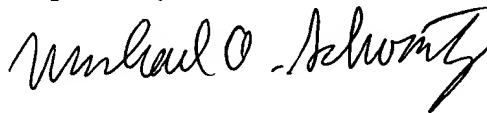
Additional Fees:

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment associated with this application to Deposit Account No. 19-5127 (19111.0037).

Conclusion

In view of the foregoing, all of the Examiner's rejections to the claims are believed to be overcome. The Applicants respectfully request reconsideration and issuance of a Notice of Allowance for all the claims remaining in the application. Should the Examiner feel further communication would facilitate prosecution, he is urged to call the undersigned at the phone number provided below.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Michael A. Schwartz", written in a cursive style.

Michael A. Schwartz
Reg. No. 40,161

Dated: April 29, 2005

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